DRIVE ENCLOSURE USER MANUAL

MODEL 130349

MANHATTAN™

MAN-130349-UM-0712-01

INTRODUCTION

Thank you for purchasing this MANHATTAN® Drive Enclosure, Model 130349.

With support for large-capacity 2.5-inch SATA drives and with SuperSpeed USB (3.0) data transfer rates of up to 5 Gbps (up to 1 TB for large-capacity drives), this device helps you optimize high-performance computer storage applications.

A convenient built-in, one-touch copy feature helps to quickly transfer, share and archive important data, while its durable, two-piece construction protects sensitive drives from exposure and daily hazards. It's a versatile and portable data solution without bulky external power supplies or annoying cables and adapters.

By following the instructions in this user manual, you'll soon be enjoying these popular features:

- Plug and Play and hot-swappable capabilities; Windows and Mac compatible
- Lifetime Warranty (For a complete list of country-specific warranties, go to manhattan-products.com/warranty.)

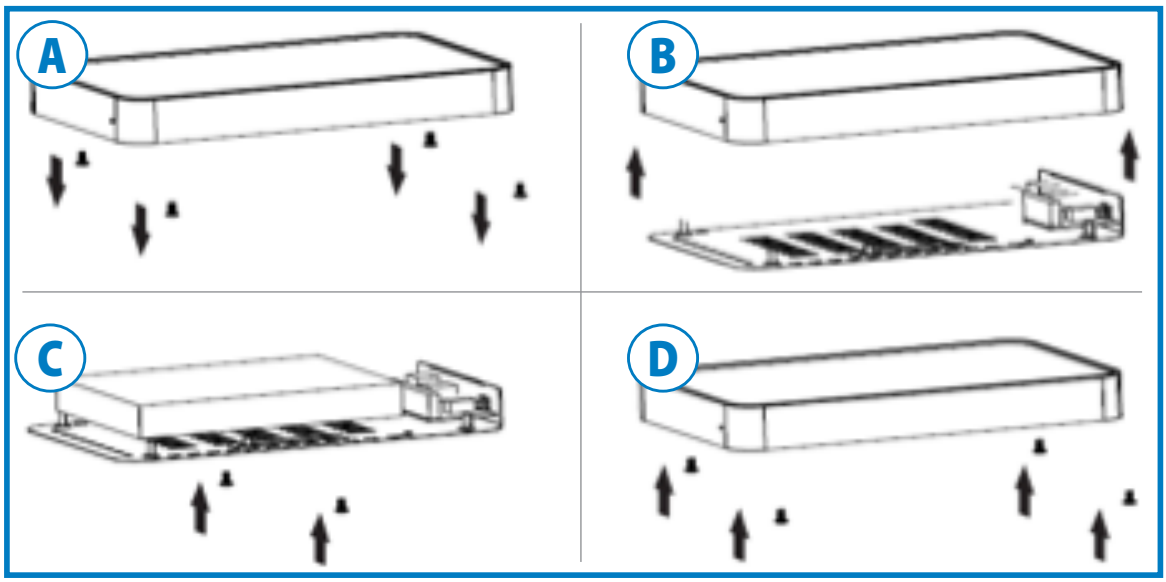
System Requirements

- Available USB 3.0 Standard-A port
- Windows XP/Vista/7; or Mac OS 8.6 or later versions

Package Contents

- Drive Enclosure
- USB 3.0 cabl, USB to DC power cable, screws (8), rubber feet (4)
- Software CD with user manual; multilanguage quick install guide

HARDWARE & DRIVER INSTALLATION



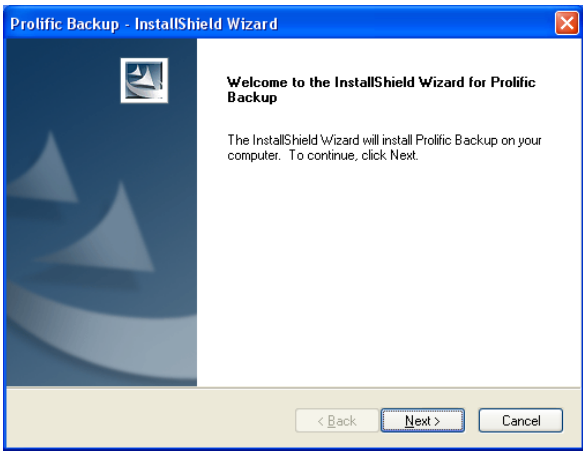
1. Remove the 4 screws on the bottom of the enclosure (**A**) and lift off the top (**B**).
2. Connect the hard drive to the SATA data and power connectors on the enclosure, then secure it to the enclosure using the included screws (**C**).
3. Re-assemble the enclosure (**D**) using the 4 screws in Step 1.
4. Using the included USB cable, connect the enclosure to a USB port on the computer.

Once the enclosure is connected to your PC, your system will automatically detect the new hardware and complete the setup, confirmed when “USB Mass Storage Device” displays in the Device Manager folder.

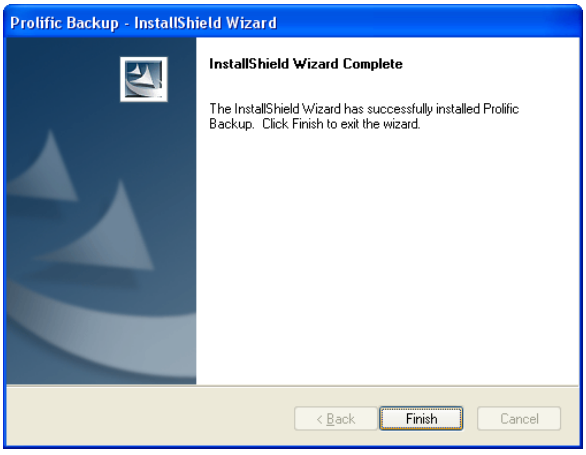
SOFTWARE INSTALLATION

These steps are for the installation of the convenient one-touch backup software. ***NOTE:*** *This software doesn’t support Mac operating systems*. Some images may look different on your computer, as your software version may be slightly different than the one represented here.

1. Load the included software CD. The Prolific Backup program’s InstallShield Wizard Welcome screen will display automatically. Click **Next** to continue.

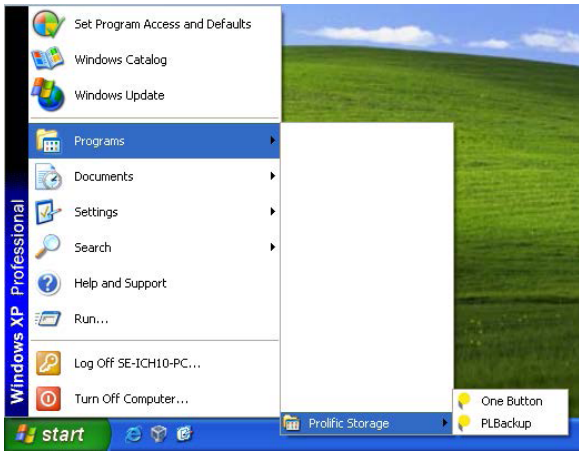


2. When the wizard’s Complete screen displays, click **Finish**.
   NOTE: Most screens present the option of clicking **Back** to return to a previous screen or **Quit** to stop the installation procedure.

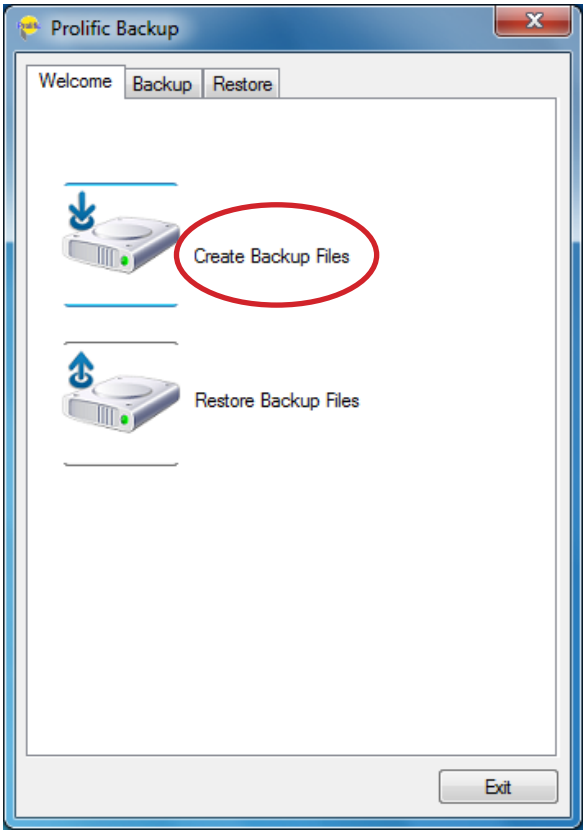


BACKING UP FILES

1. When the Prolific icon displays on the desktop (below), double-click it to launch the program (or go to Start / Programs / Prolific Storage on your desktop).



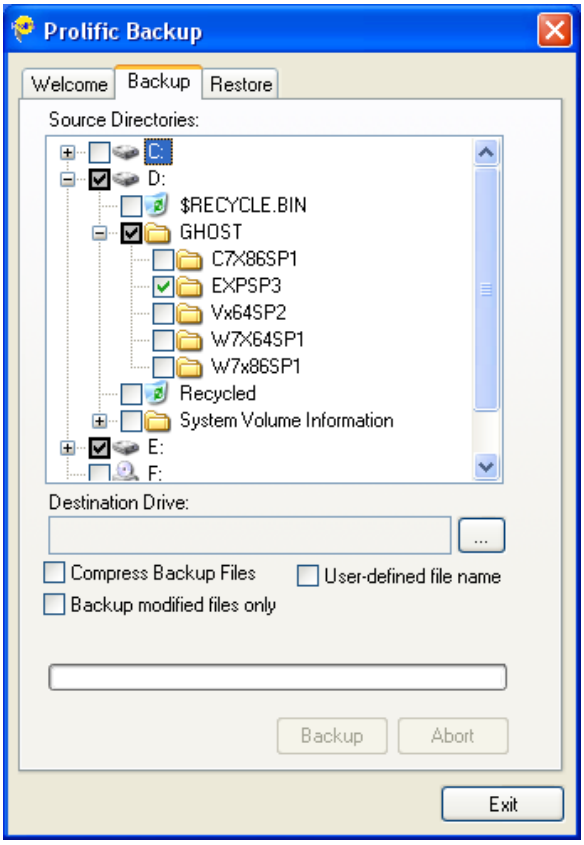
2. When the backup program is opened, the Welcome screen presents two options for Backup Files: Create or Restore. To back up files, click **Create Backup Files** or go to the Backup screen by clicking the Backup tab.



3. The Backup screen presents Source Directories, the Destination Drive and backup options.
   - In the Source Directories list, you can click/select the folders that you want to back up.
   - In the Destination Drive section, click **Browse** (**...**) to select the external drive.
   - The default setting among the backup options is to simply copy all selected

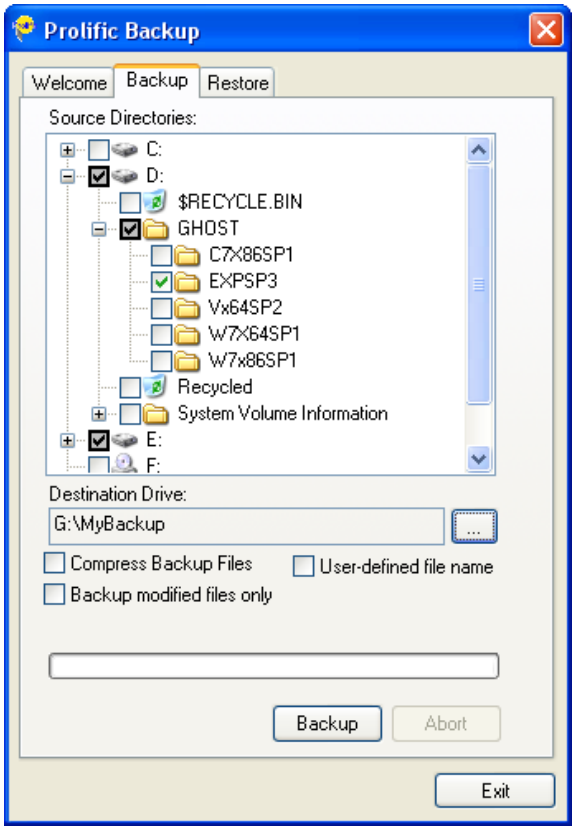
items. Backed-up files will be stored in a subfolder called “PL2X7X Backup.” Otherwise, you can select:

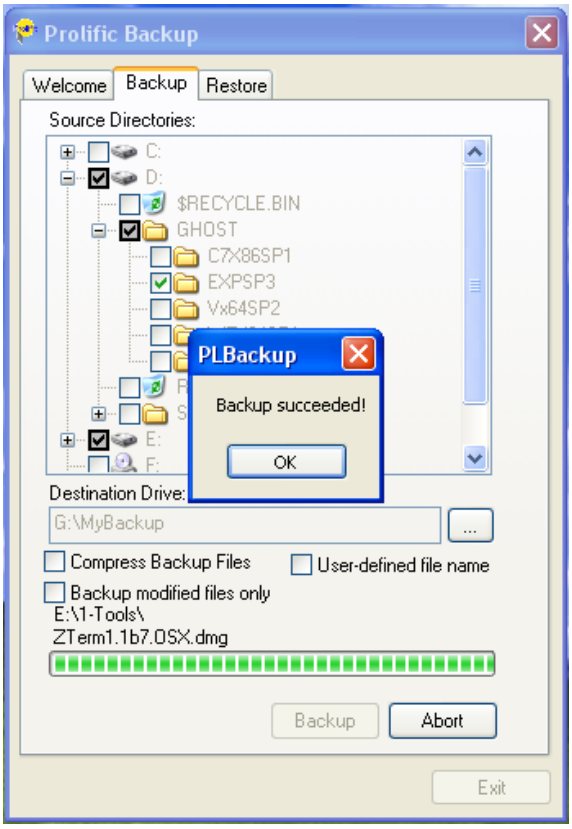
- “Compress Backup Files,” which requires that files be restored before opening (see Restoring Backup Files). If you also select “User-defined file name,” you’ll first be prompted to enter a specific filename and folder (and these files will still need to be restored before accessing them).
- “Backup modified files only,” which copies only files that have been modified since the previous backup. Note: This option doesn’t work in conjunction with the Compressed Backup Files option. Backup files will be stored on a sub-folder called “PL2X7X OnlyBackupModify.”



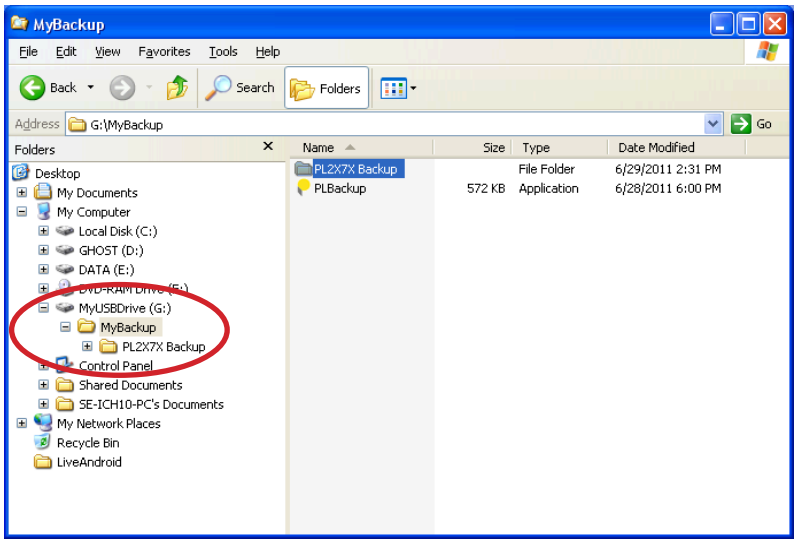
4. After you’ve selected the folders that you want to back up, click **Browse** to select the external drive where you’ll be saving the backed-up files. It’s recommended that you create a new folder to store all your backup files.

5. With the destination drive and folder selected, click **Backup** for a default backup. The operation will display the files being backed up as well as a status progress bar. After all files selected are backed up, a pop-up message will announce that the backup is complete and successful. Click **OK** to finish.

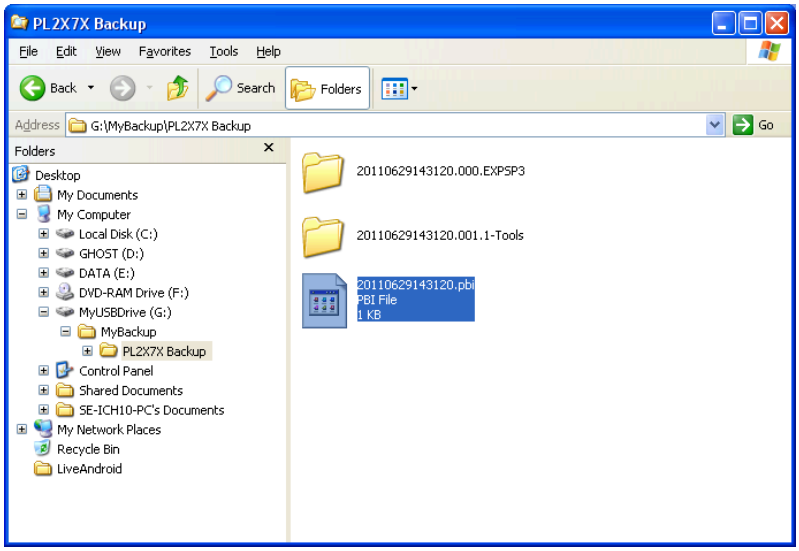




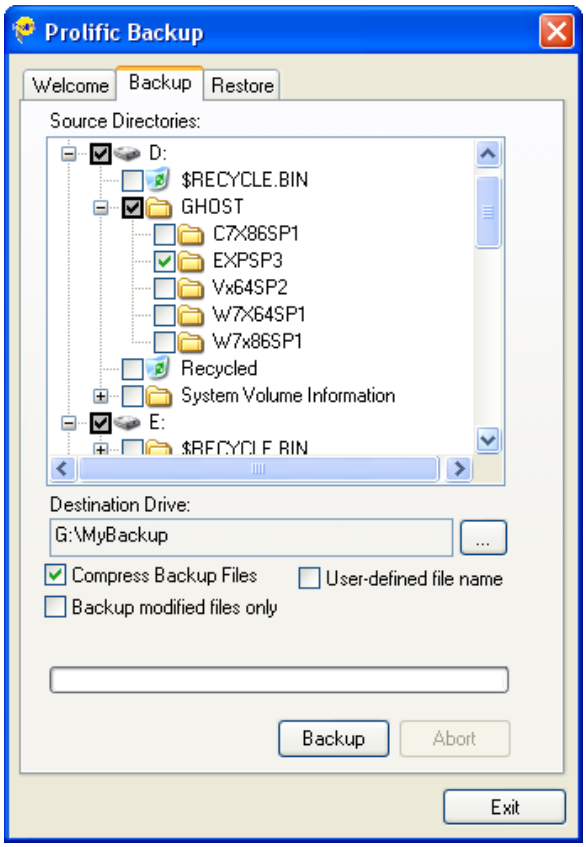
6. Go to your USB storage drive (“MyUSBDrive” in the example below, which represents the backup HDD in the drive enclosure), and check the “MyBackup” files. A small utility program called PLBackup is also added into the “MyBackup” folder so you can execute it if the external drive is connected to another PC that doesn’t have the Prolific Backup software installed. You will also see the subfolder “PL2X7X Backup” in which the backup files are stored.



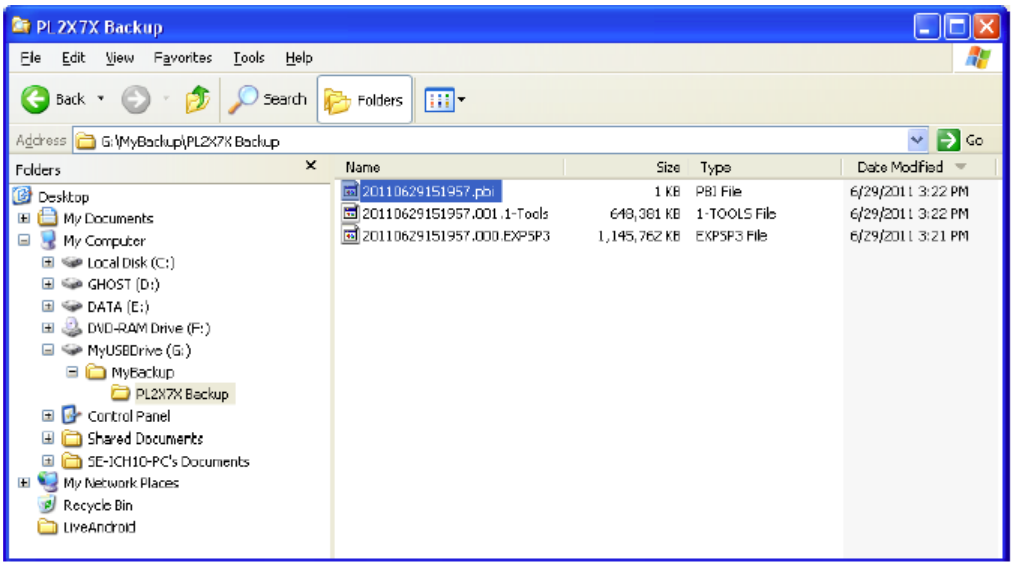
7. Inside the subfolder “PL2X7X Backup” you will find the selected folders that were copied with a date-time prefix added on the folder name. You will also see an associated “.pbi” file that is used to identify the backup folders in order to restore those folders. It is important that you do not delete this .pbi file.



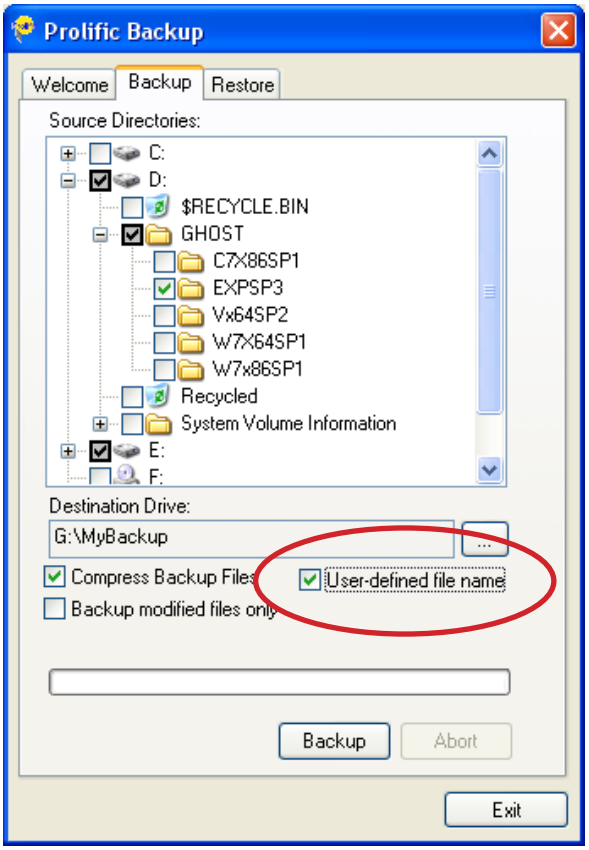
8. The second backup option is “Compress Backup Files,” which lets you back up files to a compressed file format for added protection. This will prevent others from accessing your backed-up files directly from your external drive without first restoring the files. Select the “Compress Backup Files” option and click **Backup**.



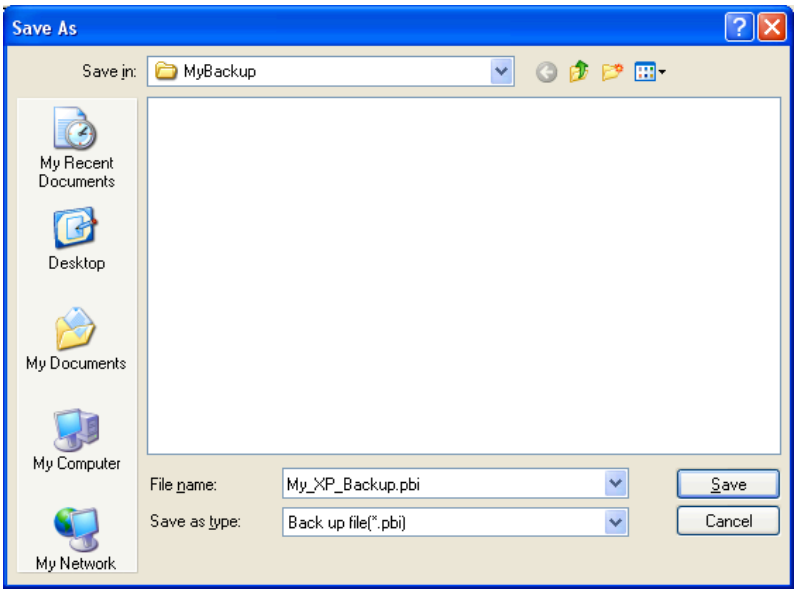
9. When backup is complete, the compressed backup files will be stored in the “PL2X7X Backup” subfolder. Note that each selected folder is compressed separately with a date-time folder name prefix used as a filename. Note also the associated .pbi file that you need in order to restore these files.



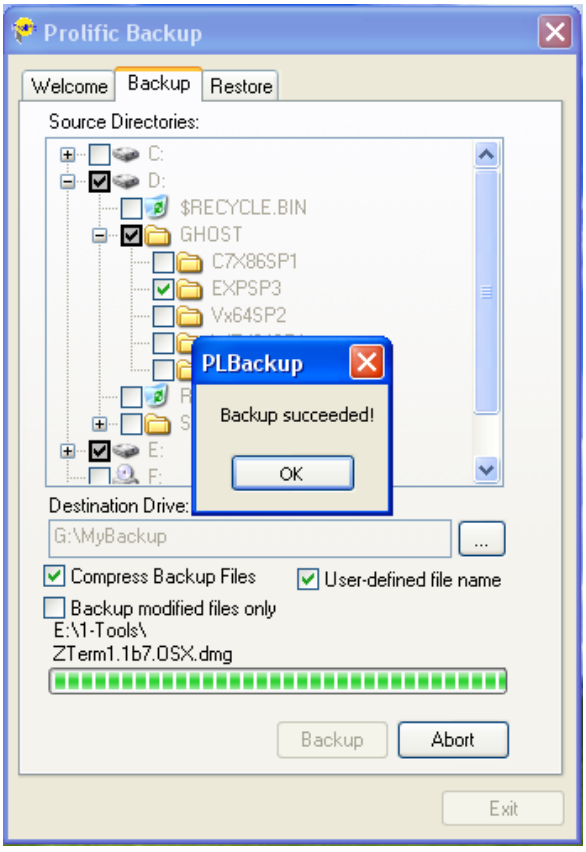
10. When using the “Compress Backup Files” option, you can also select “User-defined file name” to specify your own filename and folder.

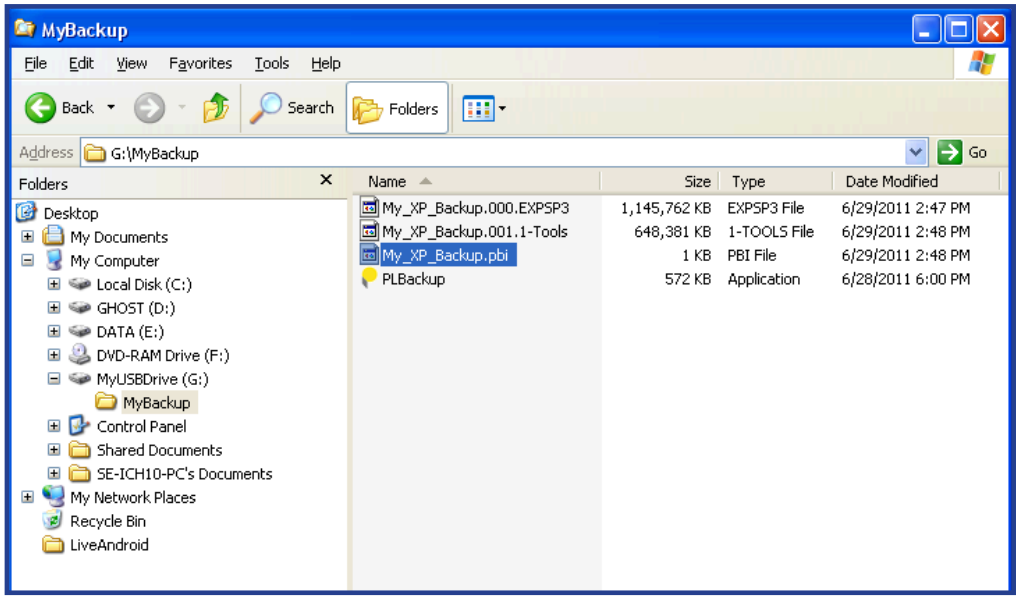


11. When you click **Backup**, you'll be prompted to enter the filename to be used for the compressed backed-up files and the folder directory to store the files. Click **Save** to begin the backup.

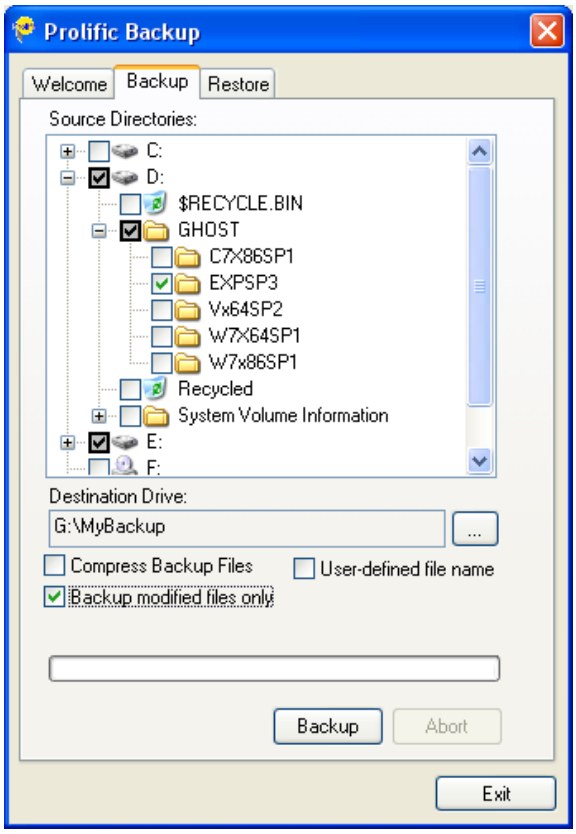


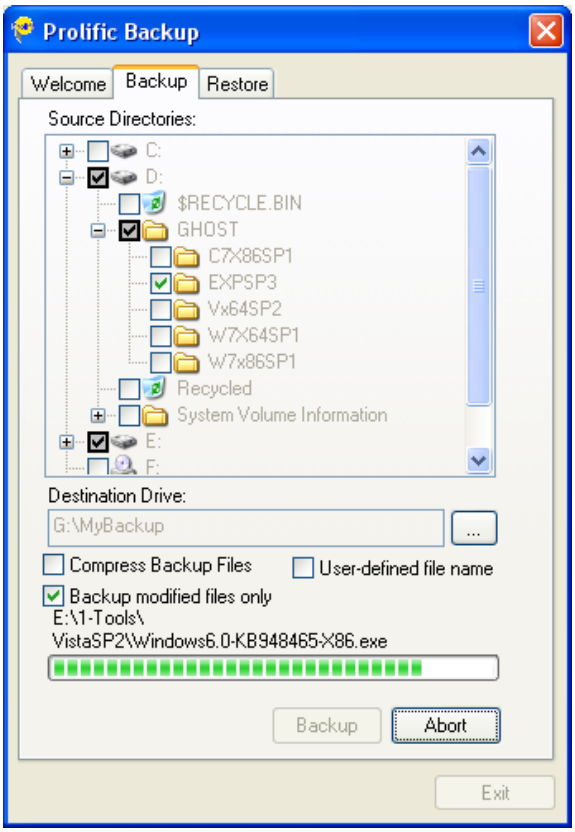
12. When the backup is complete, the compressed backed-up files will be stored in the folder you specified and with the filename(s) you specified. Each selected folder is compressed separately with the specified filename used as a prefix. Again, note the corresponding .pbi file with your specified filename that you need in order to restore these files (see below).



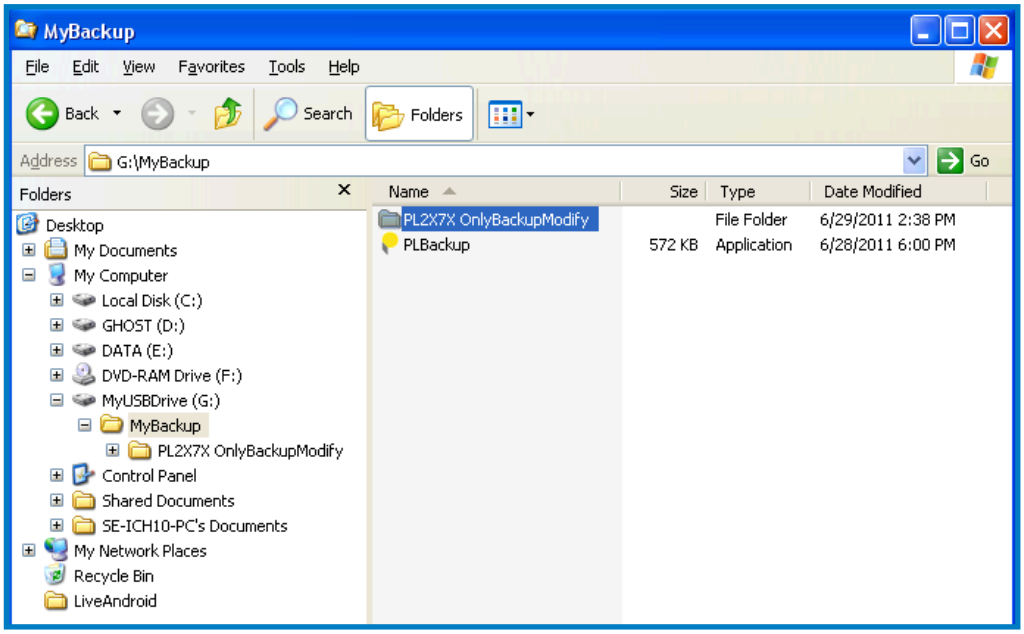


13. The “Backup modified files only” option lets you save time by just backing up those files on the folders that were modified from your previous backup. For a first-time backup, a full backup of the selected folders in a special backup folder is needed in order to compare the files (see Step 14). Click **Backup** to start.

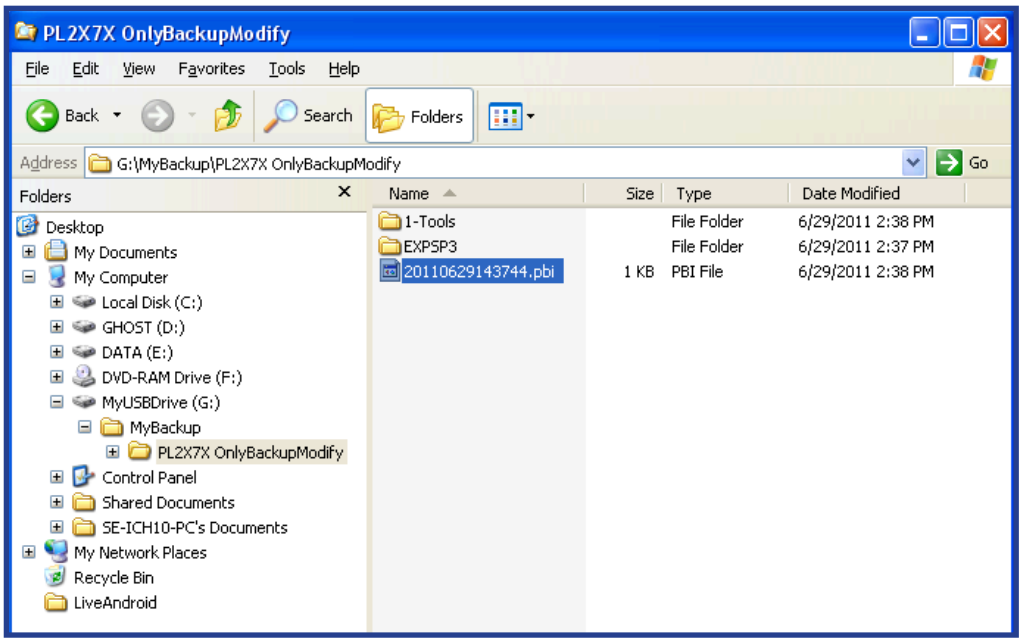




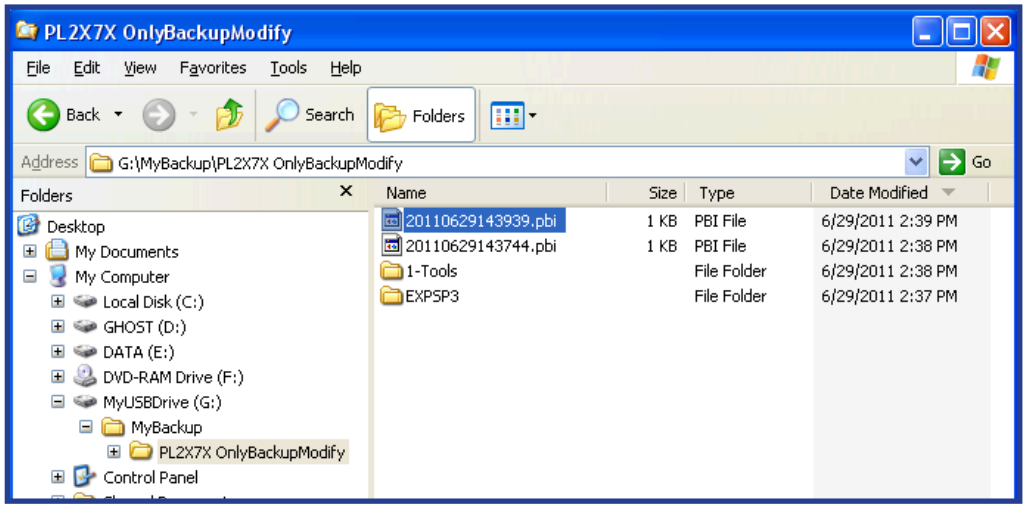
14. Notice that a new subfolder — “PL2X7X OnlyBackupModify” — was created, which is where the backed-up files are stored. The next time you do a backup, the program will compare the files and only back up the files that are modified.



15. Inside the “PL2X7X OnlyBackupModify” subfolder you’ll find the selected folders that were copied. You’ll also see a corresponding .pbi file used to identify the backup folders in order to restore those folders. It’s important that you don’t delete this .pbi file, as you’ll need to point to this file/folder when running the restore operation.



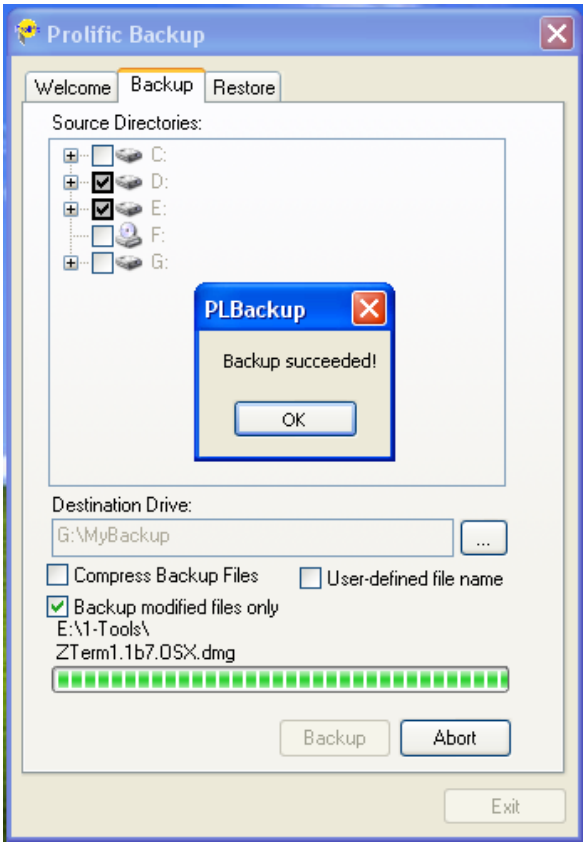
16. The next time you back up your files, the folder where the files are stored will just be updated with those files that were modified. Note that a new .pbi file will be created each time you do a backup. Always use the latest .pbi file to restore the files.



ONE-TOUCH BACKUP FUNCTION

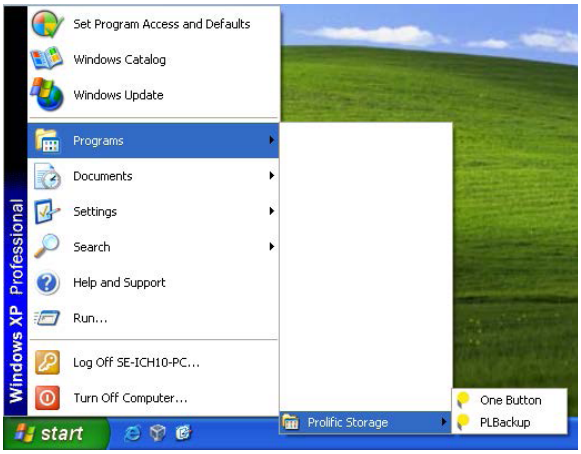
With the drive enclosure loaded with a backup hard drive and connected to your computer (and powered on), you can simply press the Backup button on the enclosure to launch the software and begin backing up selected files.

- Allow the backup to continue while the status screen is displayed. (Or click **Abort** if you need to interrupt or stop the process.)
- When the “Backup Succeeded!” message displays, click **OK**.
- If you last set to your options to back up modified files only, the program will only back up the files that have been modified since your previous backup operation, which will save you more time without having to back up all needed files again.

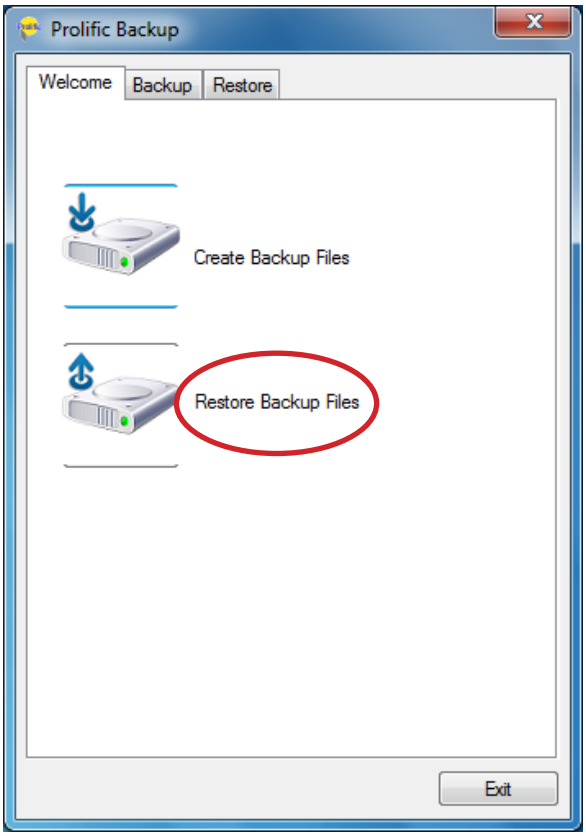


RESTORING BACKED-UP FILES

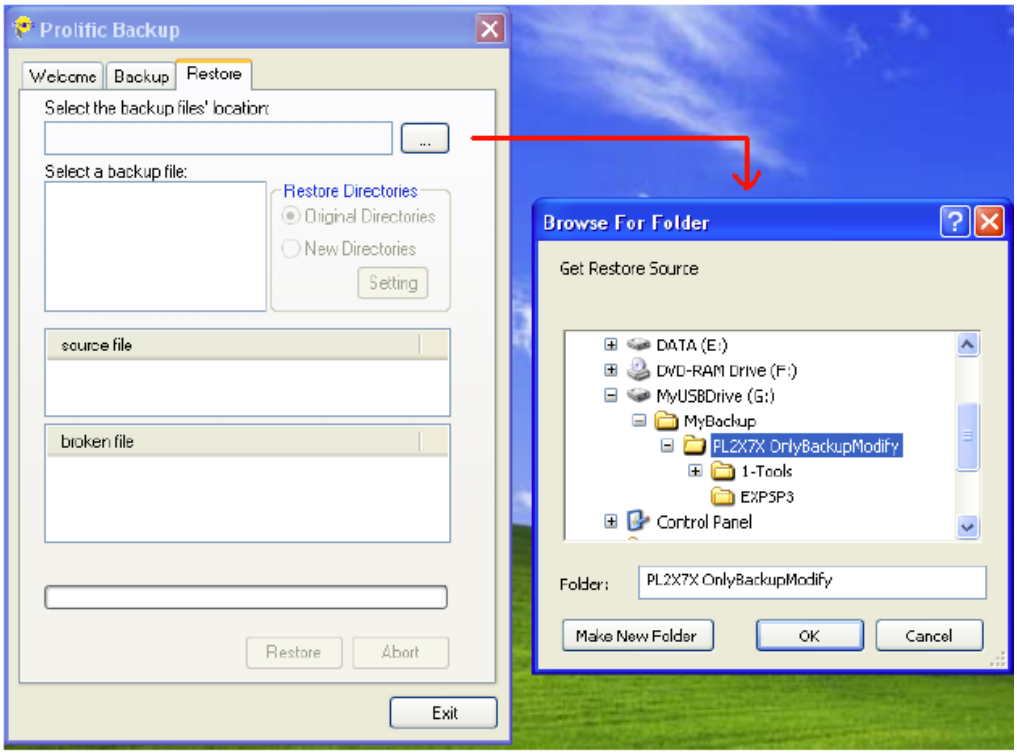
1. When the Prolific icon displays on the desktop (below), double-click it to launch the program (or go to Start / Programs / Prolific Storage on your desktop).



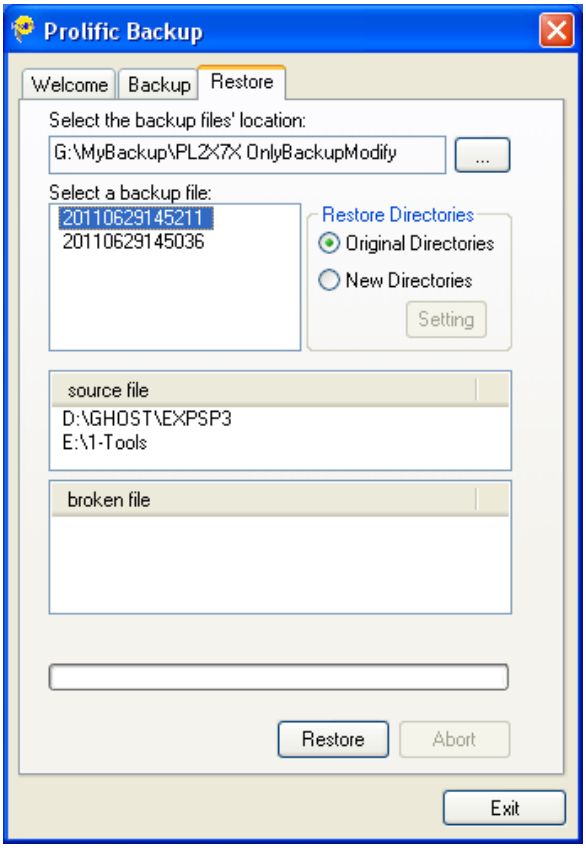
2. When the backup program is opened, the Welcome screen presents two options for Backup Files: Create or Restore. To restore backed-up files, click **Restore Backup Files** or go to the Restore screen by clicking the Restore tab.



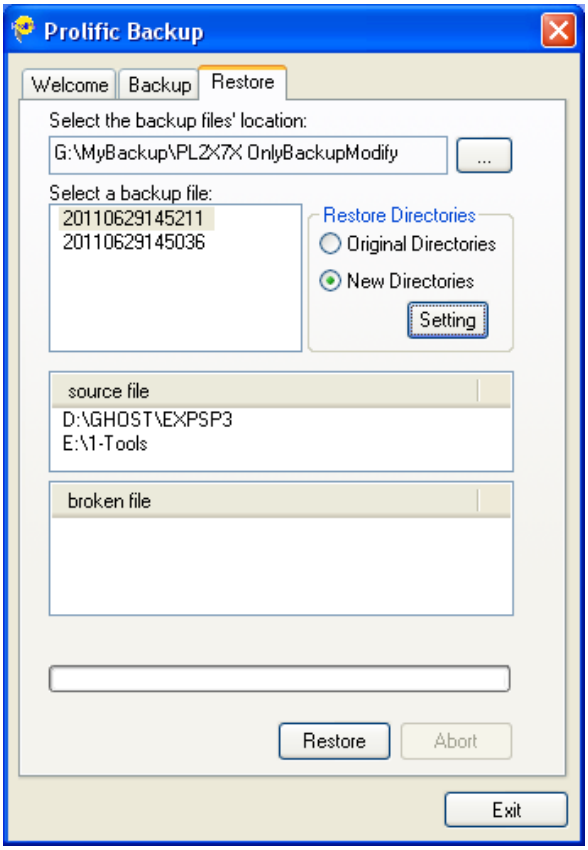
3. Click **Browse** (**...**) to find the location of the backed-up file. Click on the folder where the associated .pbi file of the backed-up file is found. If you're restoring a file that was backed up using the default setting or by using the compressed-file option (see Backing Up Files above), you should be able to find the file in the "MyBackup" subfolder. If you're restoring file that was backed up using the "Backup modified files only" option, the file should have been stored in the "PL2X7X OnlyBackupModify" subfolder (see below).



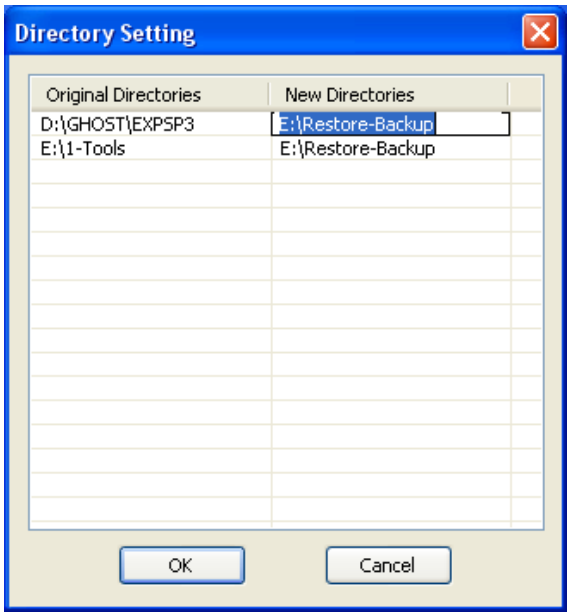
4. When the desired folder is selected, the .pbi files corresponding to the backed-up files will be listed in the “Select a backup file” window. Select the backup filename you want to restore.

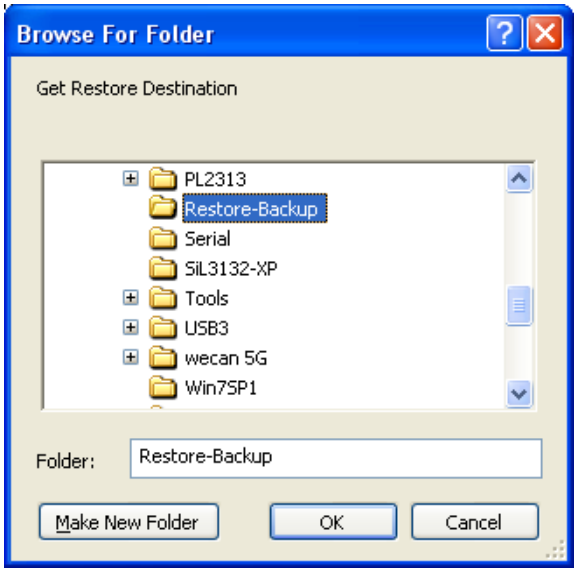


5. When you select one of the backed-up files (.pbi file) in the backup file list, the actual backup folders will appear in the “source file” window to let you know which folders you can restore. In the “Restore Directories” panel, you can choose to restore the file to its original directory or to a new directory. To restore the file to a new directory (the default setting), click **Setting**.

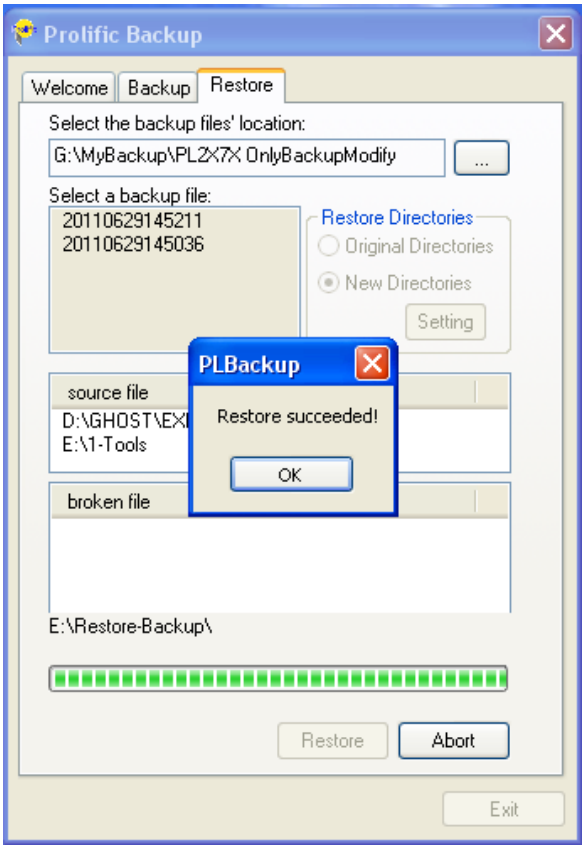


6. On the Directory Setting screen, click the New Directories column to select the new directory folder you want. Click **OK** after you have selected the new directory, then click **OK** again to return to the Restore screen.



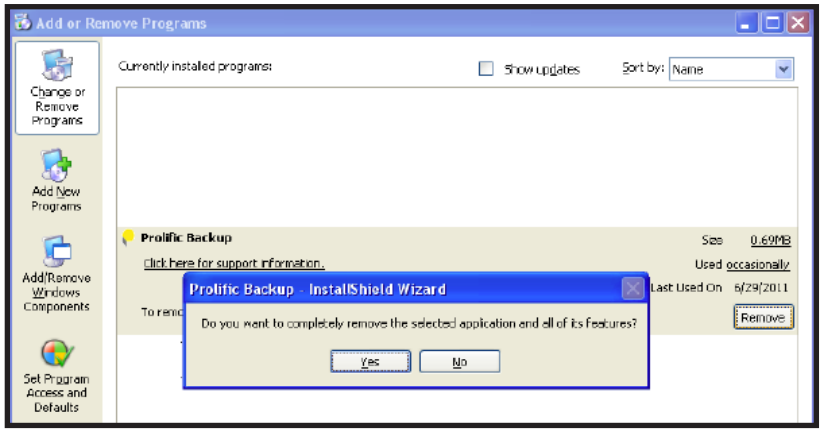


7. Once your preferences have been set, click **Restore** to begin restoring the backed-up files. The files will be shown being restored to your desired restore directory.
8. After all backed-up files are restored and the “Restore succeeded!” message displays, click **OK** to finish and go to the intended directory folder to confirm that the restored are there.



UNINSTALLING THE BACKUP SOFTWARE

1. In the Control Panel, go to “Add or Remove Programs” or “Programs and Features” to uninstall “Prolific Backup.” Click **Uninstall** or **Remove** to continue, then click **Yes**.



2. When the uninstall is complete, you’ll be prompted to restart your computer. Close all programs and click **Finish** to restart your computer.

SPECIFICATIONS

Standards and Certifications
- USB 3.0 to SATA interface
- CE
- FCC
- WEEE
- RoHS

General
- P12771 chipset
- SATA 7P + 15P internal data and power connections
- USB 3.0 Standard-A to Micro-B cable, 60 cm (1.97 ft.)
- Working temperature: 0 – 45ºC
- ABS (top) / metal (base)
- Integrated one-touch copy button and power/activity LED indicator
- 13.46 x 7.95 x 1.75 cm (5.3 x 3.13 x 0.69 in.)
- 142 g (5 oz.) without hard drive

System Requirements
- Available USB 3.0 Standard-A port
- Windows XP/Vista/7; or Mac OS 8.6 or later versions

Package Contents
- Drive Enclosure
- USB 3.0 cable, USB to DC power cable, screws (8), rubber feet (4)
- Software CD with user manual; multilanguage quick install guide

WASTE ELECTRICAL & ELECTRONIC EQUIPMENT

Disposal of Electric and Electronic Equipment

(applicable in the European Union and other European countries with separate collection systems)

ENGLISH

This symbol on the product or its packaging indicates that this product shall not be treated as household waste. Instead, it should be taken to an applicable collection

point for the recycling of electrical and electronic equipment. By ensuring this product is disposed of correctly, you will help prevent potential negative consequences to the environment and human health, which could otherwise be caused by inappropriate waste handling of this product. If your equipment contains easily removable batteries or accumulators, dispose of these separately according to your local requirements. The recycling of materials will help to conserve natural resources. For more detailed information about recycling of this product, contact your local city office, your household waste disposal service or the shop where you purchased this product. *In countries outside of the EU:* If you wish to discard this product, contact your local authorities and ask for the correct manner of disposal.

DEUTSCH

Dieses auf dem Produkt oder der Verpackung angebrachte Symbol zeigt an, dass dieses Produkt nicht mit dem Hausmüll entsorgt werden darf. In Übereinstimmung mit der Richtlinie 2002/96/EG des Europäischen Parlaments und des Rates über Elektro- und Elektronik-Altgeräte (WEEE) darf dieses Elektrogerät nicht im normalen Hausmüll oder dem Gelben Sack entsorgt werden. Wenn Sie dieses Produkt entsorgen möchten, bringen Sie es bitte zur Verkaufsstelle zurück oder zum Recycling-Sammelpunkt Ihrer Gemeinde.

ESPAÑOL

Este símbolo en el producto o su embalaje indica que el producto no debe tratarse como residuo doméstico. De conformidad con la Directiva 2002/96/CE de la UE sobre residuos de aparatos eléctricos y electrónicos (RAEE), este producto eléctrico no puede desecharse con el resto de residuos no clasificados. Deshágase de este producto devolviéndolo a su punto de venta o a un punto de recolección municipal para su reciclaje.

FRANÇAIS

Ce symbole sur le produit ou son emballage signifie que ce produit ne doitpas être traité comme un déchet ménager. Conformément à la Directive 2002/96/EC sur les déchets d'équipements électriques et électroniques (DEEE), ce produit électrique ne doit en aucun cas être mis au rebut sous forme de déchet municipal non trié. Veuillez vous débarrasser de ce produit en le renvoyant à son point de vente ou au point de ramassage local dans votre municipalité, à des fins de recyclage.

ITALIANO

Questo simbolo sui prodotto o sulla relativa confezione indica che il prodotto non va trattato come un rifiuto domestico. In ottemperanza alla Direttiva UE 2002/96/EC sui rifiuti di apparecchiature elettriche ed elettroniche (RAEE), questa prodotto elettrico non deve essere smaltito come rifiuto municipale misto. Si prega di smaltire il prodotto riportandolo al punto vendita o al punto di raccolta municipale locale per un opportuno riciclaggio.

POLSKI

Jeśli na produkcie lub jego opakowaniu umieszczono ten symbol, wówczas w czasie utylizacji nie wolno wyrzucać tego produktu wraz z odpadami komunalnymi. Zgodnie z Dyrektywą Nr 2002/96/WE w sprawie zużytego sprzętu elektrycznego i elektronicznego (WEEE), niniejszego produktu elektrycznego nie wolno usuwać jako nie posortowanego odpadu komunalnego. Prosimy o usuniecie niniejszego produktu poprzez jego zwrot do punktu zakupu lub oddanie do miejscowego komunalnego punktu zbiórki odpadów przeznaczonych do recyklingu.

WARRANTY INFORMATION

ENGLISH: For warranty information, go to www.manhattan-products.com/warranty.
DEUTSCH: Garantieinformationen finden Sie unter www.manhattan-products.com/warranty.
ESPAÑOL: Si desea obtener información sobre la garantía, visite www.manhattan-products.com/warranty.
FRANÇAIS: Pour consulter les informations sur la garantie, visitez www.manhattan-products.com/warranty.
POLSKI: Informacje dotyczące gwarancji znajdują się na stronie www.manhattan-products.com/warranty.
ITALIANO: Per informazioni sulla garanzia, accedere a www.manhattan-products.com/warranty.

EN MÉXICO: Póliza de Garantía MANHATTAN — Datos del importador y responsable ante el consumidor IC Intracom México, S.A. de C.V. • Av. Interceptor Poniente # 73, Col. Parque Industrial La Joya, Cuautitlán Izcalli, Estado de México, C.P. 54730, México. • Tel. (55)1500-4500

La presente garantía cubre los siguientes productos contra cualquier defecto de fabricación en sus materiales y mano de obra.

A. Garantizamos los productos de limpieza, aire comprimido y consumibles, por 60 dias a partir de la fecha de entrega, o por el tiempo en que se agote totalmente su contenido por su propia función de uso, lo que suceda primero.
B. Garantizamos los productos con partes móviles por 3 años.
C. Garantizamos los demás productos por 5 años (productos sin partes móviles), bajo las siguientes condiciones:
    1. Todos los productos a que se refiere esta garantía, ampara su cambio físico, sin ningún cargo para el consumidor.
    2. El comercializador no tiene talleres de servicio, debido a que los productos que se garantizan no cuentan con reparaciones, ni refacciones, ya que su garantía es de cambio físico.
    3. La garantía cubre exclusivamente aquellas partes, equipos o sub-ensambles que hayan sido instaladas de fábrica y no incluye en ningún caso el equipo adicional o cualesquiera que hayan sido adicionados al mismo por el usuario o distribuidor.

Para hacer efectiva esta garantía bastará con presentar el producto al distribuidor en el domicilio donde fue adquirido o en el domicilio de IC Intracom México, S.A. de C.V., junto con los accesorios contenidos en su empaque, acompañado de su póliza debidamente llenada y sellada por la casa vendedora (indispensable el sello y fecha de compra) donde lo adquirió, o bien, la factura o ticket de compra original donde se mencione claramente el modelo, número de serie (cuando aplique) y fecha de adquisición. Esta garantía no es válida en los siguientes casos: Si el producto se hubiese utilizado en condiciones distintas a las normales; si el producto no ha sido operado conforme a los instructivos de uso; o si el producto ha sido alterado o tratado de ser reparado por el consumidor o terceras personas.

REGULATORY STATEMENTS

FCC Class B

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of Federal Communications Commission (FCC) Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy, and if not installed and used in accordance with the instructions may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and the receiver.
- Connect the equipment to an outlet on a circuit different from the receiver.
- Consult the dealer or an experienced radio/TV technician for help.

CE / R&TTE

ENGLISH
This device complies with the requirements of the R&TTE Directive 1999/5/EC.

DEUTSCH
Dieses Gerät enspricht der Direktive R&TTE Direktive 1999/5/EC.

ESPAÑOL
Este dispositivo cumple con los requerimientos de la Directiva R&TTE 1999/5/EC.

FRANÇAIS
Cet appareil satisfait aux exigences de la directive R&TTE 1999/5/CE.

POLSKI
Urządzenie spełnia wymagania dyrektywy R&TTE 1999/5/EC.

ITALIANO
Questo dispositivo è conforme alla Direttiva 1999/5/EC R&TTE.

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